

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Wednesday 28 Jul 2021 until 23:59 on Thursday 29 Jul 2021

Forecast Issued on Wednesday 28 Jul 2021 at 03:09 by Met Office Aberdeen

Confidence: Generally high for Wednesday, but moderate for thunder risk. High for general developments from Thursday, but low for shower detail on Thursday and cloud amounts later in the week.

Headline for Wednesday 28 Jul 2021: Heavy persistent rain, a risk of thunder.

Mountain weather hazards on Wednesday 28 Jul 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Medium Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

High Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
>95%	90%	>95%	>95%	90%	90%

Forecast for Wednesday 28 Jul 2021

Weather: Persistent, often heavy rain throughout with a risk of thunder at times during the day. Rain easing late evening.

Chance of cloud free mountain/hill tops above 800m: Nil in the morning. 60% in the afternoon

Visibility: Poor through the morning. Occasionally becoming good in the afternoon. Cloud extensive down to 500-600m in the morning. Lifting in the afternoon to give occasional patches affecting the higher summits with an increasing chance of cloud breaks, mainly over eastern hills.

Forecast for Wednesday 28 Jul 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	18/23 E	15/20 SE	8/12 S	7/10 SW	7/10 W	9/12 NW	10/13 W
900	16/19 E	13/17 SE	7/10 SW	6/9 SW	6/9 W	6/9 W	9/12 W
600	8/10 NE	9/13 E	7/10 NW	4/7 W	4/7 W	5/8 W	6/9 W
300	5/14 NE	5/12 E	7/12 N	4/9 W	3/8 W	4/7 W	4/9 W
Glen	3/10 NE	4/11 NE	5/10 W	4/9 W	3/8 NW	2/7 NW	3/10 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	7/3	7/4	8/6	7/6	7/5	6/3	6/3
900	10/7	10/8	10/9	10/9	9/8	9/7	9/6
600	12/10	12/11	12/12	12/12	12/11	11/10	11/10
300	13/12	14/13	15/14	14/14	14/14	13/12	12/12
Glen	12/12	14/14	16/16	16/16	15/15	14/14	13/12
Freezing Level*	2600m	2600m	2500m	2500m	2500m	2500m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Watercourses will be in spate with crossings likely to be hazardous.

Forecast for Thursday 29 Jul 2021

Weather: Low cloud and outbreaks of rain through the early hours and much of the morning. This clearing to a brighter afternoon with scattered showers, these may be heavy around early afternoon with a slight risk of thunder. Cloud increasing in the evening with the odd shower continuing.

Maximum wind: Northwest 10-15 mph gusting 20 mph

Chance of cloud free mountain/hill tops above 800m: 20%

Visibility: Mostly poor on high ground in extensive low cloud. Becoming very good at low levels in the afternoon. Cloud generally extensive above 600-700m, but may light to around the higher summits for a few hours in the afternoon.

Temperature: **Glens:** Plus 14 Celsius rising to 18 Celsius.
At 800m: Plus 9 Celsius rising to 12 Celsius.
Freezing level: Above the summits.